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APPLICATION NO.	FILING DATE		FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
10/801,269	10/801,269 03/16/2004		James D. Petruzzi	RRV-100	4744	
29281	7590	04/19/2005		EXAMINER		
JAMES D. 4900 WOOI	_		GOINS, DAVE	GOINS, DAVETTA WOODS		
HOUSTON		• ••	ART UNIT	PAPER NUMBER		
				2632		

DATE MAILED: 04/19/2005

Please find below and/or attached an Office communication concerning this application or proceeding.

				<b>II</b>					
			lication No.	Applicant(s)					
Office Action Summary		10/8	301,269	PETRUZZI, JAME	S D.				
		. Exa	miner	Art Unit					
		Dav	etta W. Goins	2632					
The Period for Rep	MAILING DATE of this commu ly	nication appears (	on the cover sheet with the	correspondence ad	idress				
THE MAILIN  - Extensions of after SIX (6) N  - If the period fc  - If NO period fc  - Failure to repl Any reply rece	NED STATUTORY PERIOD F NG DATE OF THIS COMMUN time may be available under the provision MONTHS from the mailing date of this com or reply specified above is less than thirty ( or reply is specified above, the maximum so y within the set or extended period for repleived by the Office later than three months of term adjustment. See 37 CFR 1.704(b).	IICATION. s of 37 CFR 1.136(a). In munication. 30) days, a reply within thatutory period will apply y will, by statute, cause	n no event, however, may a reply be the statutory minimum of thirty (30) divided and will expire SIX (6) MONTHS frow the application to become ABANDON	timely filed  ays will be considered time in the mailing date of this c IED (35 U.S.C. § 133).					
Status									
1)☐ Resp	onsive to communication(s) fil	ed on .							
		2b)⊠ This actio	n is non-final.						
·	☐ Since this application is in condition for allowance except for formal matters, prosecution as to the merits is								
-	closed in accordance with the practice under <i>Ex parte Quayle</i> , 1935 C.D. 11, 453 O.G. 213.								
Disposition of	Claims								
4)⊠ Claim	(s) <u>1-4</u> is/are pending in the a	pplication.							
4a) Of	4a) Of the above claim(s) is/are withdrawn from consideration.								
5)∏ Claim	Claim(s) is/are allowed.								
6)⊠ Claim	Claim(s) 1-4 is/are rejected.								
7)∐ Claim	Claim(s) is/are objected to.								
8)☐ Claim	(s) are subject to restri	ction and/or elec	tion requirement.						
Application Pa	pers								
9)∐ The sp	pecification is objected to by the	ne Examiner.							
10) The drawing(s) filed on is/are: a) accepted or b) objected to by the Examiner.									
Applic	Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).								
Replac	Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).								
11) <u></u> The oa	ath or declaration is objected t	to by the Examin	er. Note the attached Offic	e Action or form P	TO-152.				
Priority under	35 U.S.C. § 119								
a)	wledgment is made of a claim b) Some * c) None of: Certified copies of the priority Certified copies of the priority Copies of the certified copies application from the Internation attached detailed Office action	or documents have documents have sof the priority document documen	e been received. e been received in Applica cuments have been recei T Rule 17.2(a)).	ation No ved in this National	Stage				
Attachment(s)									
	ferences Cited (PTO-892)		4) Interview Summa						
	nftsperson's Patent Drawing Review ( Disclosure Statement(s) (PTO-1449 o		Paper No(s)/Mail   5) Notice of Informal		O-152)				
Paper No(s)/	Mail Date	11 10/36/00)	6) Other:	Prisonon (I 1	- · <del>·</del> /				

Application/Control Number: 10/801,269

Art Unit: 2632

## **DETAILED ACTION**

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## Double Patenting

1. The nonstatutory double patenting rejection is based on a judicially created doctrine grounded in public policy (a policy reflected in the statute) so as to prevent the unjustified or improper timewise extension of the "right to exclude" granted by a patent and to prevent possible harassment by multiple assignees. See *In re Goodman*, 11 F.3d 1046, 29 USPQ2d 2010 (Fed. Cir. 1993); *In re Longi*, 759 F.2d 887, 225 USPQ 645 (Fed. Cir. 1985); *In re Van Ornum*, 686 F.2d 937, 214 USPQ 761 (CCPA 1982); *In re Vogel*, 422 F.2d 438, 164 USPQ 619 (CCPA 1970);and, *In re Thorington*, 418 F.2d 528, 163 USPQ 644 (CCPA 1969).

A timely filed terminal disclaimer in compliance with 37 CFR 1.321(c) may be used to overcome an actual or provisional rejection based on a nonstatutory double patenting ground provided the conflicting application or patent is shown to be commonly owned with this application. See 37 CFR 1.130(b).

Effective January 1, 1994, a registered attorney or agent of record may sign a terminal disclaimer. A terminal disclaimer signed by the assignee must fully comply with 37 CFR 3.73(b).

- 2. Claims 1-4 are rejected under the judicially created doctrine of obviousness-type double patenting as being unpatentable over claims 1-4 of U.S. Patent No. 6,417,763 B1. Although the conflicting claims are not identical, they are not patentably distinct from each other because the combination of each claim within the application could have been derived from the claims of U.S. Pat. 6,417, 763 B1 and therefore the claims are, although not exact, are substantially the same.
- 3. The prior art of record and not relied upon is considered pertinent to the applicant's disclosure as follows. Christensen (US Pat. 5,072,208), Tury et al. (US Pat. 5,208,578), West (US Pat. 5,980,056), and Carter (US Pat. 6,166,310), which include chiming mechanisms.

4. Any inquiry concerning this communication or earlier communications from the examiner should be directed to Davetta W. Goins whose telephone number is 571-272-2957. The examiner can normally be reached on Mon-Fri with every other Fri. off.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Daniel Wu can be reached on 571-272-2964. The fax phone number for the organization where this application or proceeding is assigned is 703-872-9306.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

Davetta W. Goins Primary Examiner Art Unit 2632

Ď.W.G.

April 15, 2005